

**Appln No. 10/591,357**  
**Amdt date June 17, 2011**  
**Reply to Office action of December 3, 2010**

**Amendments to the Abstract:**

Please amend the abstract as follows:

A method for monitoring the adjustment movement of a component, in particular a window pane or a sunroof in motor vehicles, which is driven by a drive device and can be adjusted in a translatory or rotary fashion. A plurality of input signals which can be derived from the drive device and which represent a deceleration of the adjustment movement of the drive device are input at input neurons of an input layer of a neural network with at least one hidden layer having hidden neurons. Said network outputting, at at least one output neuron of an output layer, an output value which corresponds to the adjusting force or to a trapped state or nontrapped state.

**FIG. 1**